

IN THE CLAIMS:

Amendments to the Claims:

Please amend claims 1-4, 6 and 7 as shown below.

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A liquid crystal display device ~~being~~ characterized in that molecules of liquid crystal interposed between ~~respective~~ first and second substrates₁ which are arranged to face each other in an opposed manner₁ are arranged in the vertical direction with respect to the substrate at the time of applying no voltage, and

the liquid crystal display device further includes a plurality of protruding portions which are scattered on a surface of one substrate ~~being~~ in contact with the liquid crystal in respective pixel regions, and projecting portions or recessed portions which are provided about these protruding portions, the projecting portions or the recessed portions being substantially aligned with the directions of respective polarization axes of one polarizer₁ which is provided to a surface of one substrate at a side opposite to a liquid crystal side₁ and of another polarizer₁ which is provided to a surface of ~~another~~ the other substrate at a side opposite to a liquid crystal side.

2. (currently amended) A liquid crystal display device ~~being~~ characterized in that ~~respective~~ first and second substrates are arranged to face each other in an opposed manner with liquid crystal sandwiched therebetween₁ and in which

molecules of the liquid crystal are activated due to electric fields generated between ~~one~~ first electrodes which are formed on a liquid crystal side of ~~one~~ the first substrate ~~out of the respective substrates and another~~ second electrodes which are formed on a liquid crystal side of ~~another~~ the other substrate ~~out of the respective substrates, wherein~~

the liquid crystal display device includes one polarizer which is provided to a surface of one substrate at a side opposite to a liquid crystal side and ~~another~~ polarizer which is provided to a surface of ~~another~~ the other substrate at a side opposite to a liquid crystal side, and

~~one electrode of said first and second electrodes~~ is constituted of a mass of a plurality of sub pixels, and ~~includes further including~~ protruding portions which are positioned at ~~the~~ substantially the centers of the respective sub pixels on a surface of ~~another~~ the second substrate which faces the liquid crystal, and projecting portions or recessed portions which are provided about these protruding portions, the projecting portions or the recessed portions being substantially aligned with respective directions of the polarization axes of one polarizer which is provided to a surface of one substrate at a side opposite to a liquid crystal side and of ~~another~~ the other polarizer which is provided to a surface of ~~another~~ the other substrate at a side opposite to a liquid crystal side.

3. (currently amended) A liquid crystal display device ~~being characterized~~ in that ~~the liquid crystal display device includes, on~~ in each pixel region, ~~of on~~ a liquid-crystal-side surface of ~~one~~ a first substrate ~~out of respective first and second~~ substrates which are arranged to face each other in an opposed manner with liquid crystal sandwiched therebetween, there are a switching element which is driven by scanning signals from a gate signal line and a pixel electrode to which video signals

are supplied from a drain signal line via the switching element, and there is a counter electrode which corresponds in common to ~~respective~~said pixel regions ~~formed on~~
~~respective pixel regions on~~ a liquid-crystal-side surface of ~~another~~the second substrate, and one polarizer ~~which~~ is provided to a surface of one substrate at a side opposite to a liquid crystal side and another polarizer ~~which~~ is provided to a surface of ~~another~~the other substrate at a side opposite to a liquid crystal side, and

the pixel electrode is constituted of a mass of a plurality of sub pixels, and ~~includes~~further including protruding portions which are positioned at ~~the~~ substantially the centers of respective sub pixels on a surface of ~~another~~the second substrate which faces the liquid crystal, and projecting portions or recessed portions which are provided about the protruding portions, the projecting portions or the recessed portions being substantially aligned with the directions of respective polarization axes of one polarizer which is provided to a surface of one substrate at a side opposite to a liquid crystal side and of another polarizer which is provided to a surface of ~~another~~the other substrate at a side opposite to a liquid crystal side.

4. (currently amended) A liquid crystal display device ~~being~~ characterized in that ~~the liquid crystal display device includes, on~~in each pixel region, ~~of on~~ a liquid-crystal-side surface of ~~one~~a first substrate ~~out of respective first and second~~ substrates which are arranged to face each other in an opposed manner with liquid crystal sandwiched therebetween, there are a switching element which is driven by scanning signals from a gate signal line and a pixel electrode to which video signals are supplied from a drain signal line via the switching element, and there is a counter electrode which corresponds in common to ~~respective~~said pixel regions ~~formed on~~
~~respective pixel regions on~~ a liquid-crystal-side surface of ~~another~~the second substrate, and one polarizer ~~which~~ is provided to a surface of one substrate at a side

opposite to a liquid crystal side and another polarizer ~~which~~ is provided to a surface of ~~another~~ the other substrate at a side opposite to a liquid crystal side, wherein

the counter electrode is constituted of a mass of a plurality of sub pixels in each pixel region, and ~~includes~~ further including protruding portions which are positioned at ~~the~~ substantially the centers of respective sub pixels on a surface of ~~another~~ the second substrate which is brought into contact with the liquid crystal, and projecting portions or recessed portions which are provided about the protruding portions, the projecting portions or the recessed portions being substantially aligned with the directions of respective polarization axes of one polarizer which is provided to a surface of one substrate at a side opposite to a liquid crystal side and of another polarizer which is provided to a surface of ~~another~~ the other substrate at a side opposite to a liquid crystal side.

5. (original) A liquid crystal display device according to any one of claims 1 to 4, wherein the liquid crystal contains a chiral material.

6. (currently amended) A liquid crystal display device according to any one of claims 1 to 4, wherein the liquid crystal contains no chiral material.

7. (currently amended) A liquid crystal display device according to claim 3, wherein the projecting portions or the recessed portions are formed on a surface of a leveling film which is formed on a surface of ~~another~~ the second substrate which is brought into contact with the liquid crystal.

8. (original) A liquid crystal display device according to claim 7, wherein the counter electrode is formed on a surface of a leveling film and the protruding

portions are formed on a surface of the counter electrode.

9. (original) A liquid crystal display device according to claim 7, wherein the protruding portions are formed on a surface of a leveling film and the counter electrode is formed on a surface of the leveling film such that the counter electrode also covers the projecting portions.